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PATENT

Attorney Reference Number 4239-638  
Application Number 10/009,210

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nouri Neamati et al.

Art Unit: 1624

Application No. 10/009,210

Confirmation No.: 5557

Filed: November 9, 2001

For: **THIAZEPINE INHIBITORS OF HIV-1  
INTEGRASE**

Examiner: Bruck Kifle

Date: August 13, 2003

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on August 13, 2003 as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

*Wayne W. Rupert*  
Wayne W. Rupert  
Attorney for Applicant

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

*See applied only*

**AMENDMENT AND REPLY TO NON-FINAL OFFICE ACTION**

This responds to an Office action mailed May 13, 2003. A response is due by August 13, 2003. Please amend the referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 13 of this paper.

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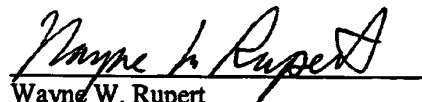
compounds 15-19 of Garofalo et al. the R substituents are both either H or alkoxy. The second structure of claim 30 includes a naphthalene ring fused to the W-containing ring. Compounds 15-19 of Garofalo et al. do not include such a naphthalene ring. The fourth structure of claim 30 includes an R<sub>6</sub> substituent. Compounds 15-19 of Garofalo et al. do not include such a similarly positioned substituent. A 35 U.S.C. §102(b) rejection of claims 30-36 and 38 over Garofalo et al. would be inappropriate since this reference fails to disclose any of the four generic structures depicted in claim 30. Similarly, a 35 U.S.C. §103 rejection of claims 30-36 and 38 would also be inappropriate since Garofalo et al. does not suggest any of the claimed structures.

It is submitted that the present claims are in condition for allowance. Should there be any questions regarding this application, Examiner Kifle is invited to contact the undersigned attorney at the telephone number shown below.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

  
Wayne W. Rupert  
Registration No. 34,420

One World Trade Center, Suite 1600  
121 S.W. Salmon Street  
Portland, Oregon 97204  
Telephone: (503) 226-7391  
Facsimile: (503) 228-9446